Fully automatic folding machine

prestigeFOLD NET 38

The intelligent machine control with touchscreen operation makes folding easy. All important settings are made by means of a central operator panel.

The operator guidance is selfexplanatory and organized analogous to a conventional card file. The operator knows at any time which menu is active and which options are available.

All setting elements at the flat pile feeder, fold plate stops, deflectors, fold rollers, alignment rails and delivery rollers are controlled automatically. Setting measurements can be entered with a precision of 0.1 mm resp. even 0.01 mm for the fold rollers.

>> Advantages at a glance
- Automatic setting of:
  - Feeder (FSA)
  - Alignment rails
  - Fold plate stops
  - Deflectors and fold rollers
  - Delivery rollers
- 20 standard folds are pre-programmed
- Other folds are freely programmable
- Program memory for 200 jobs
- 4 or 6 fold plates in each folding unit
- Flat pile feeder (FSA) or Top-loading, bottom-feed air feeder (PBA)

>> Simple operation
>> Short set-up times
>> A minimum of waste

Specifications:

Paper sizes:
max. 38 x 65 cm; min. 7 x 12 cm (PBA)
max. 38 x 75 cm; min. 10 x 12 cm (FSA)

Fold length:
max. 48.0 cm; min. 3.5 cm / 1.8 cm (KF 31)

Paper weight:
40 - 250 GSM

Speed:
220 m/min (depending on material)

Electrical:
3 x 400 V / 50 Hz / N / PE
**prestigeFOLD NET 38**

**>> Increased benefit through optional equipment**

**MS 45**
Mobile knife fold unit  
Usable after 1st or 2nd fold unit  
Knife rotates by 180°

- Infeed width: max. 450 mm; min. 120 mm
- Infeed length: max. 330 mm; min. 100 mm

**KF 31**
Attachable additional fold unit with two fold plates  
Especially for small folds

- Infeed width up to 310 mm
- Fold length: max. 110 mm; min. 18 mm

**SKM 36**
Small format vertical stacker  
Prevents small folds from opening up

- Infeed width: max. 360 mm; min. 50 mm